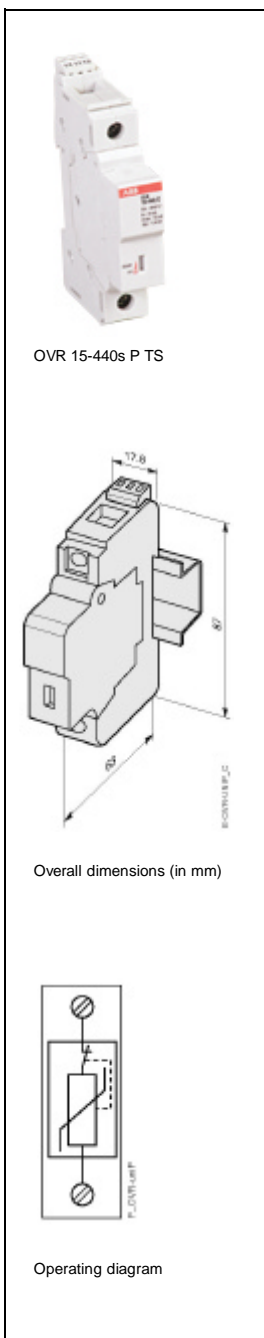




# OVR 15-440s P TS

Order code : 2CTB 8138 51 R 03 00



## Pluggable Unit

### Electrical characteristics

Types of networks		IT - TNC - TNS - TT
Number of poles		1
Type / test class		T2 / II
Type of current		A.C.
Nominal voltage Un	V	400
Maximal continuous operating voltage Uc	V	440
Voltage protection level Up at In	kV	1.8
Nominal discharge current In (8/20)	kA	5
Maximal discharge current Imax (8/20)	kA	15
TOV withstand Ut (5s.)	V	440
Follow current If		None
Operating current Ic	mA	< 1
Short circuit withstand Icc	kA	25
Degree of protection		IP 203
Disconnecter		
gG - gL fuse	A	25 to 32
curve C circuit breaker	A	10 to 63

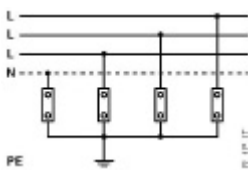
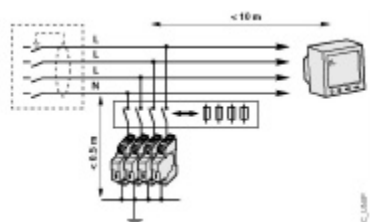
### Mechanical characteristics

Wire range L/N		
solid wire	mm <sup>2</sup>	2.5 ... 25
stranded wire	mm <sup>2</sup>	2.5 ... 16
Stripping length L/N	mm	12.5
Tightening torque L/N	Nm	2
Wire range PE		
solid wire	mm <sup>2</sup>	2.5 ... 25
stranded wire	mm <sup>2</sup>	2.5 ... 16
Stripping length PE	mm	12.5
Tightening torque PE	Nm	2
Integrated thermal disconnecter		Yes
State indicator		Yes
Compatibility with OVR Sign		Yes
Safety reserve		Yes
TS remote indicator		Yes

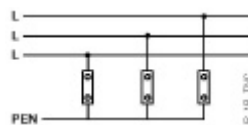
### Miscellaneous characteristics

Stocking temperature	°C	-40 to +80
Operating temperature	°C	-40 to +80
Maximal altitude	m	2000
Weight	g	120
Material of Housing		PC grey RAL 7032
Fire resistance according to UL 94		V2
Reference standards		IEC 61643-1 / EN 61643-11
Certifications		GOST - SABS

## Wiring schematics



TT - TNS - IT



TNC